Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 10/579093 CLAIMS AS FILED - PART I **SMALL ENTITY** OTHER THAN **SMALL ENTITY** TYPE OR (Column 1) (Column 2) RATE RATE FEE U.S. NATIONAL STAGE FEES FEE BASIC FEE OR BASIC FEE 300 BASIC FEE 200 EXAMINATION FEE EXAM. FEE EXAM, FEE 400 SEARCH FEE SEARCH FEE SEARCH FEE FEE FOR EXTRA SPEC. PGS. minus 100 = /50 =X \$ 125 =X \$ 250 =TOTAL CHARGEABLE CLAIMS minus 20 =X \$ 25 =OR X \$ 50 =24 200 2 INDEPENDENT CLAIMS minus 3 = X \$ 100 =OR X \$ 200 = MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 OR **TOTAL** 1100 **TOTAL CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY** SMALL ENTITY OR (Column 1) (Column 2) (Column 3) HIGHES CLAIMS ADDI-ADDI-NUMBER REMAINING PRESENT RATE TIONAL RATE TIONAL **PREVIOUSLY EXTRA** AFTER FEE FEE PAID FOR AMENDMENT AMENDMENT Total Minus X \$ 25 = OR X \$ 50 =Minus X \$ 100 =OR X \$ 200 =Independent FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 360 = + \$ 180 = OR TOTAL ADDIT. TOTAL ADDIT. OR FEE FFF (Column 1) (Column 2) (Column 3) HIGHEST CLAIMS ADDI-ADDI-NUMBER REMAINING PRESENT RATE TIONAL RATE TIONAL ω AFTER **PREVIOUSLY EXTRA** FEE FEE AMENDMENT PAID FOR **AMENDMENT** Total Minus X \$ 25 =OR X \$ 50 =*** Minus X \$ 100 =OR X \$ 200 = Independent FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = + \$ 360 = TOTAL ADDIT TOTAL ADDIT. OR FFF FFF If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.